

grney's Docket No.: 81862P167 **Patent** IN THE UNITED STATES PATENT AND TRADEMARK OFFICE re Application of: Examiner: Todd, Gregory G. Dean Cheng, et al. Art Unit: 2157 **Application No.:** 09/491,991 I hereby certify that this correspondence is being deposited Filing Date: January 26, 2000 with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA MANAGING NETWORK CONGESTION For: 22313-1450. USING DYNAMICALLY ADVERTISED August 14, 2008 **CONGESTION STATUS** Date of Deposit Christopher P. Marshall Name of Person Mailing Correspondence

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# CROSS-REFERENCE UNDER 37 C.F.R. § 1.78(a)(2)(i) TO RELATED APPLICATIONS

Pursuant to 37 C.F.R. § 1.78(a)(2)(i), applicants hereby cross-reference the following related patent applications, which are all assigned to the same assignee as the present patent application. This submission should <u>not</u> be treated as a petition to correct the priority claim.

The following is a cross-reference that does <u>not</u> claim priority under 35 U.S.C. 119(e), 120, 121, or 365. The present application is also related to U.S. patent application no. 09/753,004, filed December 29, 2000, entitled <u>Method and Apparatus for Clearing a Large</u>

<u>Number of Connections in an ATM Network</u>, which will issue as U.S. Patent No. 7,415,025 on August 19, 2008.

The following is a cross-reference that does <u>not</u> claim priority under 35 U.S.C. 119(e), 120, 121, or 365. The present application is also related to U.S. patent application no.

10/364,048, filed February 10, 2003, entitled <u>Technique for Managing Heavy Signaling Traffic</u>

<u>That Is Directed to a Particular Signaling Control Unit</u>, which issued as U.S. Patent No.

7,298,753 B1 on November 20, 2007.

If there are any charges not covered by any check submitted, please charge Deposit Account No. 02-2666.

Respectfully submitted,

**BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP** 

Date: Angust 14, 2008

Lester J. Vincent Reg. No. 31,460

1279 Oakmead Parkway Sunnyvale, California 94085-4040 (408) 720-8300 Customer No. 08791

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(Effective of	FEE TRANSMITTAL FOR FY 2008 on 9/30/2007. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	
Complete Management	TOTAL AMOUNT OF PAYMENT (\$) $0.00$	
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Application No. 09/49		
	Ghang	
	Gregory G.	
Art Unit 2157		
Attorney Docket No. 81862		
Applicant claim	ns small entity status. See 37 CFR 1.27.	
METHOD OF PAYMENT (chec Check Credi	ck all that apply) it Card Money OrderX None Other (please identif	y)
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X Any concurrent of	or future reply that requires a petition for extension of time should be treated as	
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Warning: Information on this form minformation and authorization on PT	may become public. Credit card information should not be included on this form. Pro	vide credit card
FEE CALCULATION		
1. BASIC FILING, SEARCH, A	AND EXAMINATION FEES	
Large Entity Small Entity		
Fee Fee Fee Fee	٦	
Code (\$) Code (\$)	Fee Description Fees Paid (\$)	
1011 310 2011 155	Utility application filing fee	
1111 510 2111 255	Utility search fee 1,030/515	
1311 210 2311 105	Utility examination fee	
	}	
1012 210 2012 105	Design application filing fee	
1112 100 2112 50	Design search fee 440/220	
1312 130 2312 65	Design examination fee	
1013 210 2013 105	Plant filing fee	
1113 310 2113 155	Plant search fee 680/340	
1313 160 2313 80	Plant examination fee	
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1004 810 2004 405	Reissue filing fee	
1114 510 2114 255	Reissue search fee 1,940/970	
1314 620 2314 310	Reissue examination fee	
1005 210 2005 105	Provisional application filing fee	
	SUBTOTAL (1) \$ <u>0.00</u>	



### 2. EXCESS CLAIM FEES

Fee Description
Large Entity Small Entit

Large	Entity	<u>Small I</u>	entity	
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	50	2202	25	Each claim over 20
1201	210	2201	105	Each independent claim over 3
1203	370	2203	185	Multiple dependent claims, if not paid
1204	210	2204	105	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

	Extra Claims		<u>Fee</u>		Fees Paid (\$)
Total Claims  HP = highest number of tot	<b>– 20 or HP =</b> al claims paid for, if greater than 20	X	\$ 50.00	=	
Independent Claims		X	\$210.00	=	
Multiple Dependent Clai				=	
		SUI	BTOTAL (2)	\$	

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	<u>Extra</u>	Sheets	Number of each additoinal 50 or fraction thereof		Fee from <u>below</u>	Fees paid (\$)	
	_ 100 =	/50 =	(round up to whole number)	¥	\$260.00		

Large Entit	<u>Small</u>	Entity	<u>Fee Description</u> : Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings):
Fee Fee	Fee	Fee	
Code (\$	Code	(\$)	
1081 26 1082 26 1083 26 1084 26	2082 2083	130 130 130 130	Utility Design Plant Reissue

SUBTOTAL (3) \$ 0.00

FEE (	FEE CALCULATION (continued)								
4. OTHER FEE(S)									
_					Fees Paid (\$)				
Non-E	inglish Spe	cification	, \$130 fee	(no small entity discount)					
	<b>Entity</b>	Small E							
Fee	Fee	Fee	Fee						
Code	(\$)	Code	(\$)	Fee Description					
1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet					
1052	130	1053	130	Non-English specification					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
1813	8,800	1813	8,800	Request for inter parties reexamination	-				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
1251	120	2251	60	Extension for reply within first month					
1252	460	2252	230	Extension for reply within second month					
1253	1,050	2253	525	Extension for reply within third month					
1254	1,640	2254	820	Extension for reply within fourth month					
1255	2,230	2255	1,115	Extension for reply within fifth month	<del></del>				
1401	510	2401	255	Notice of Appeal					
1402	510	2402	255	Filing a brief in support of an appeal					
1403	1,030	2403	515	Request for oral hearing					
1451	1,510	1451	1,510 255	Petition to institute a public use proceeding Petition to revive – unavoidable					
1452 1453	510 1,540	2452 2453	770	Petition to revive - unintentional					
1501	1,340 1,440	2453 2501	720	Utility issue fee (or reissue)					
1501	820	2502	410	Design issue fee					
1503	1,130	2503	565	Plant issue fee					
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)					
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)					
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)					
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	40	8021	40	Recording each patent assignment per					
				property (times number of properties)					
1809	810	2809	405	For filing a submission after final rejection					
l				(see 37 CFR 1.129(a))					
1814	130	2814	65 405	Statutory Disclaimer					
1810	810	2810	405	For each additional invention to be examined (see 37 CFR 1.129(b))					
1801	810	2801	405	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination of a design					
				application					
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.					
1505	300	1505	300	Publication fee for republication	<del></del>				
1803	130	1803	130	Request for voluntary publication or republication	. ———				
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)					
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority					
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Signa	ture:	16	TY T	Date: Angust-14, 2008					
	Number:	`		Telephone Number: 408-720-8	300				
				1450 Alexandria VA 22313 1450					

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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		Charge	e fee(s)	indicated below except fo	r the filing	g fee			
	X	Credit	any ove	rpayments.					
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	incorpo	orating an	appropri	iate petition for extension of	lime and a	ii requirea tees sii	ould be charged.		
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FEE C	ALCUL	ATION							
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1. <u>BAS</u>	SIC FIL	ING, SL	AICOII,	AND EXAMINATION I					
Large E	Entity	<u>Small</u>	<b>Entity</b>						
Fee	Fee	Fee	Fee		٦		F D-!-	( <b>6</b> )	
Code	(\$)	Code	(\$)	Fee Description	. }		<u>Fees Paid</u>	<u>(\$)</u>	
1011	310	2011	155	Utility application filing	tee	4 020/545			
1111	510	2111	255	Utility search fee		1,030/515			
1311	210	2311	105	Utility examination fee			<del></del>		
					}				
1012	210	2012	105	Design application filin	g fee	440/220			
1112	100	2112	50	Design search fee		440/220			
1312	130	2312	65	Design examination fee	' [			•	
1013	210	2013	105	Plant filing fee	۲	•		•	
1113	310	2113	155	Plant search fee	ر	680/340			
1313	160	2313	80	Plant examination fee	7				
					}				
1004	810	2004	405	Reissue filing fee	J				
1114	510	2114	255	Reissue search fee		1,940/970			
1314	620	2314	310	Reissue examination for	e				
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1005	210	2005	105	Provisional application	ming ree				
						SUBTOTA	L (1) \$ <u>0.00</u>		

## 2. EXCESS CLAIM FEES

**Fee Description** 

Large	Entity	<u>Small</u>	Entity	
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
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1205	50	2205	25	Reissue: each independent claim more than in the original patent

	Extra Claims	<u>Fee</u>		Fees Paid (\$)
Total Claims 20 or HP = HP = highest number of total claims paid for, if		<u>\$ 50.00</u>	=	
Independent Claims3 or HP =  HP = highest number of independent claims part  HP = highest number of independent claims part	X	<u>\$210.00</u>	=	
Multiple Dependent Claims			=	
	SUI	RTOTAL (2)	\$	

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Number of each additoinal

Total S	Sheets		<u>Extra</u>	<u>Sheets</u>	<u>50 or fra</u>	action thereof			<u>below</u>	Fees paid (\$)
		- 100 =	=	/50 =		_ (round up to whol	le number)	X	<u>\$260.00</u>	
<u>Large</u> Fee Code	Entity Fee (\$)	Small   Fee Code	Entity Fee (\$)	Fee Descrip	<u>ption</u> : Ap tial 100 s	oplication size heets (count spe	fee for eace drawing	ach igs e	additional ( except sequen	group of 50 sheets ces & program listings):
1081 1082 1083 1084	260 260 260 260	2081 2082 2083 2084	130 130 130 130	Utility Design Plant Reissue						

SUBTOTAL (3) \$ <u>0.00</u>

Fee from

FEE	CALCULA	TION (co	ntinued)						
	OTHER FE								
1 3	<u> </u>	<u> </u>			Fees Paid (\$)				
Non-	English Sp	ecification	. \$130 fee	(no small entity discount)					
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Code		Code	(\$)	Fee Description					
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1053		1053	130	Non-English specification	<del></del>				
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1813		1813 1804	8,800 920*	Request for inter parties reexamination Requesting publication of SIR prior to Examiner action					
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1402	510	2402	255 545	Filing a brief in support of an appeal	<del></del>				
1403 1451	1,030 1,510	2403 1451	515 1,510	Request for oral hearing Petition to institute a public use proceeding					
1452	510	2452	255	Petition to revive – unavoidable					
1453	1,540	2453	770	Petition to revive - unintentional					
1501	1,440	2501	720	Utility issue fee (or reissue)					
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1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II) Petitions to the Commissioner (CFR 1.17(h) Group III)					
1464 1807	130 50	1464 1807	130 50	Processing fee under 37 CFR 1.17(n) Group in					
1806	180	1806	180	Submission of Information Disclosure Stmt					
8021	40	8021	40	Recording each patent assignment per					
				property (times number of properties)					
1809	810	2809	405	For filing a submission after final rejection					
l				(see 37 CFR 1.129(a))					
1814	130	2814	65 405	Statutory Disclaimer For each additional invention to be examined					
1810	810	2810	405	(see 37 CFR 1.129(b))					
1801	810	2801	405	Request for Continued Examination (RCE)					
1802	900	1802	900	Request for expedited examination of a design					
				application					
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.					
1505	300	1505	300	Publication fee for republication	<del></del>				
1803 1808	130 130	1803 1808	130 130	Request for voluntary publication or republication Processing fee under 37 CFR 1.17(i) (except provisionals)	· <del></del>				
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority	, ——				
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Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450